### 504663176 11/29/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4709898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	05/13/2015

### **CONVEYING PARTY DATA**

Name	Execution Date
SILICON IMAGE, INC.	05/13/2015

### **RECEIVING PARTY DATA**

Name:	LATTICE SEMICONDUCTOR CORPORATION	
Street Address:	111 SW 5TH AVENUE, SUITE 700	
City:	PORTLAND	
State/Country:	OREGON	
Postal Code:	97204	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15730684

### **CORRESPONDENCE DATA**

**Fax Number:** (650)938-5200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 650-335-7143

**Email:** amantilla@fenwick.com

Correspondent Name: FRANK YANG

Address Line 1:FENWICK & WEST LLPAddress Line 2:801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	30850-38331/US	
NAME OF SUBMITTER:	FRANK YANG, REG. 65,788	
SIGNATURE:	/Frank Yang/	
DATE SIGNED:	11/29/2017	

### **Total Attachments: 4**

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> PATENT REEL: 044254 FRAME: 0194

504663176

Delaware

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SILICON IMAGE, INC.", A DELAWARE CORPORATION,

WITH AND INTO "LATTICE SEMICONDUCTOR CORPORATION" UNDER THE NAME OF "LATTICE SEMICONDUCTOR CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF MAY, A.D. 2015, AT 2:15 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JUNE, A.D. 2015.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

DATE: 06-02-15

AUTHENTYCATION: 2426123

Jeffrey W. Bullock, Secretary of State

**PATENT** REEL: 044254 FRAME: 0195

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You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 02:52 PM 05/28/2015 FILED 02:15 PM 05/28/2015 SRV 150805988 - 2056084 FILE

# CERTIFICATE OF OWNERSHIP AND MERGER MERGING SILICON IMAGE, INC., A DELAWARE CORPORATION WITH AND INTO LATTICE SEMICONDUCTOR CORPORATION, A DELAWARE CORPORATION

Pursuant to Section 253 of the General Corporation Law of the State of Delaware

Lattice Semiconductor Corporation, a Delaware corporation (the "Parent Corporation"),

### DOES HEREBY CERTIFY:

**FIRST:** That the Parent Corporation was incorporated pursuant to the General Corporation Law of the State of Delaware (the "Code").

**SECOND:** That the Parent Corporation owns all of the outstanding shares of each class of the capital stock of Silicon Image, Inc., a Delaware corporation (the "Subsidiary Corporation").

**THIRD:** That the Parent Corporation, by the following resolutions of its board of directors, duly adopted on May 7, 2015, determined to merge the Subsidiary Corporation into itself (the "Merger"), with the Parent Corporation being the surviving corporation:

RESOLVED, that pursuant to Section 253 of the Code, in the Merger, the Subsidiary Corporation shall be merged with and into the Parent Corporation, whereupon the separate existence of the Subsidiary Corporation shall cease, and the Parent Corporation shall be the surviving corporation (the "Surviving Corporation") of the Merger;

RESOLVED FURTHER, that the Merger is hereby approved pursuant to the provisions of Section 253 of the Code;

RESOLVED FURTHER, that the Merger shall become effective upon filing of the Certificate of Ownership and Merger with the Delaware Secretary of State or at such time as is otherwise specified therein (the "Effective Time"):

RESOLVED FURTHER, that from and after the Effective Time, until successors are duly elected or appointed in accordance with applicable law, the directors of the Parent Corporation at the Effective Time shall be the directors of the Surviving Corporation, and the officers of the Parent Corporation at the Effective Time shall be the officers of the Surviving Corporation;

RESOLVED FURTHER, that from and after the Effective Time, the bylaws of the Parent Corporation shall be the bylaws of the Surviving Corporation;

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RESOLVED FURTHER, that from and after the Effective Time, the certificate of incorporation of the Parent Corporation shall be the certificate of incorporation of the Surviving Corporation; and

RESOLVED FURTHER, that from and after the Effective Time, the name of the Surviving Corporation shall be Lattice Semiconductor Corporation

**FOURTH**: The Parent Corporation shall be the surviving corporation of the Merger.

**FIFTH**: The certificate of incorporation of the Parent Corporation as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the Surviving Corporation.

SIXTH: The Merger shall become effective as of June 1, 2015.

(Signature page follows)

IN WITNESS WHEREOF, the Parent Corporation has caused this Certificate of Ownership and Merger to be signed as of the date written below by a duly authorized officer, declaring that the facts stated herein are true.

LATTICE SEMICONDUCTOR CORPORATION, a

Delaware corporation

By:

Name: Byron W. Milstead

Title:

Corporate Vice President & General Counsel

Date: May 13, 2015

[Signature page for Certificate of Ownership and Merger/Silicon Image into Lattice Semiconductor]

PATENT

REEL: 044254 FRAME: 0198